

**RESPONSE UNDER 37 C.F.R. 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 2857**

Attorney's Docket No. 9062-27

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Russell Reeve et al. Confirmation No.: 4763
Serial No.: 10/691,103 Group Art Unit: 2857
Filed: October 22, 2003 Examiner: Mary Kate B. Baran
For: Methods, systems and computer programs for deconvolving the spectral contribution
of chemical constituents with overlapping signals

Date: March 2, 2007

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**AMENDMENT AFTER FINAL ACTION
PURSUANT TO 37 C.F.R. § 1.116**

Sir:

Responsive to the Final Office Action dated January 17, 2007, please amend the above-identified application as shown.

If any extension of time for the accompanying response or submission is required, Applicant requests that this be considered a petition therefor. The Commissioner is hereby authorized to charge any additional fee, which may be required, or credit any refund, to our Deposit Account No. 50-0220.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this document.

Remarks begin on page 21 of this document.